

ALPHAS FACTS

Alpha
COMPUTER CONSULTANTS

Create Your Future



PhotoShop Level 1 comprehensive course introduces users to working with Adobe Photoshop. Users will examine the manipulation, retouching, editing, and preparation of original images for print, photography and screen output.

Course Prerequisites: Previous experience using applications on a PC or Macintosh is an essential prerequisite for this course.

Duration: Two days 9:00 am - 4:30 pm

Course Content

Photoshop Overview

- About Photoshop
- Bitmap images and Vector graphics
- The Photoshop Interface
- Using panels
- Using the Tools panel
- Changing the screen mode
- Workspaces
- Viewing file information
- About Adobe Bridge
- Zooming in and out
- Navigating around the image
- Correcting mistakes
- The History panel
- Setting and restoring preferences
- Overview of Photoshop's Preferences
- Sync settings using Adobe Creative Cloud (CC)
- Adding metadata to an image
- Printing images
- A Photoshop primer

Photoshop Concepts

- Image Resolution
- Monitor resolution
- Printer resolution
- PPI and DPI
- Changing the resolution and size of images
- Resizing images using presets (CC)
- The Image Size dialogue box (CS6)
- Photoshop's Colour Modes

- Bit depth
- Creating a new blank image
- File Formats

Making Selections

- Why make selections?
- Overview of selection tools
- Selection tool options
- Anti-aliased selections
- The Marquee Tools
- The Lasso tools
- The Quick Selection tool
- The Magic Wand tool
- Refining selection edges
- Inversing the selected areas
- Working with Selections
- Feathering a selection

Layers

- The Layers panel
- Creating a new layer
- Converting a background into a layer
- Changing the visibility of layers
- Changing a layer's opacity
- Selecting layers
- Moving objects on layers
- Selecting the contents of a layer
- Applying a blending mode for a layer
- Duplicating a layer
- Renaming a layer
- Rearranging layers
- Deleting layers
- Linking and unlinking layers
- Merging layers

- Flattening layers
- Layer styles
- Working with layer masks

Introducing Colour and Tonal Correction

- The Photoshop Colour Wheel
- The Colour Table
- Using colour values to check colour balance
- Colour Balance
- Hue/Saturation
- The Adjustments panel and adjustment layers
- Applying a correction using the Adjustments panel
- Using Hue/Saturation to colourise a greyscale image
- Using Hue/Saturation to affect specific colours
- The Histogram Panel
- Using Levels to adjust tonal range
- Using Levels to correct colour casts
- Automatic colour and tonal adjustments

A Suggested Image Correction Strategy

- Preparing an image for screen and print
- Before making colour and tonal adjustments
- Correcting images
- Step 1: Check your Colour Settings, open an image and choose a colour working space
- Step 2: Size, Resolution and Cropping
- Step 3: Tonal Correction
- Step 4: Colour Correction
- Step 5: Save the RGB image



...A Suggested Image Correction Strategy

- Step 6: Change Colour Mode to CMYK
- Step 7: Apply the Unsharp Mask filter
- Step 8: Save the corrected CMYK image

Painting

- Foreground and background colours
- Selecting a colour with the Eyedropper tool
- Selecting a colour with the Colour panel
- Selecting a colour with the Swatches panel
- Selecting a colour with the Adobe Colour Picker
- Adding a colour to the Swatches panel
- Deleting a colour from the Swatches panel
- The painting tools
- Opacity and Flow settings
- Using the Brush Preset Picker
- Blending Modes
- Fill a selection or layer with a colour
- Erasing
- The Paint Bucket tool

Type

- About type in Photoshop
- Creating point type
- Creating paragraph type
- Committing changes to type
- Selecting type
- Formatting type
- Transforming the type bounding box
- Warping type
- Applying layer styles to type layers
- Rasterising Type
- Saving type as vector type

Image Transformation

- Canvas size
- Rotating and flipping the entire image
- Straightening a layer using the Ruler tool
- The Crop tool

- Transforming perspective while cropping
- Enlarging the canvas using the Crop tool
- Cropping and resampling
- Scaling
- Rotating
- Skewing
- Perspective
- Distorting
- Free Transform

Image Retouching

- The Clone Stamp tool
- The Spot Healing Brush tool
- The Healing Brush tool
- Content-Aware fills
- Content-Aware Move
- The Patch tool
- The Colour Replacement tool
- Removing red eye
- The Dodge and Burn tools
- The Sponge tool

Filters

- The Filter Gallery
- Gaussian Blur
- Unsharp Mask
- Smart Sharpen
- Smart Blur

Web Graphics

- Issues to consider
- The Save for Web command
- Optimizing an image
- Resizing an image
- Web File Formats

Colour Management

- Reproducing Colour
- Colour Management Basics
- Setting up Colour Management in Photoshop
- Monitor Calibration

Appendix

- Adobe Bridge
- Photoshop Keyboard Shortcuts



View our
Training Calendar
for course dates select your location

Book Now !

Alpha CC Courses include:

- Comprehensive course notes
- Certificate of Completion
- FREE access to eLearning resources
- After course support, HELP DESK via email (for public course only)



Packages Available

Adobe PhotoShop Level 1 is offered as part of a package designed for users who want to attend multiple courses to achieve in depth knowledge.

02 9479 9701
alphacc.com.au
email sales@alphacc.com.au